Statistic Tests on mobile
-> Based on mean
-> t-test -> normal distribution, two model has the
Same Verience
- Welch's t-test - Lik t-test but the vonionce
most, be difference
> Rank Sum > general
t-tests is better for normal distribution
-> Basal on Varionce
-> A NOVA (Analysis of Vorionea)
one-way ( Colculate mean of each population
$m_1 - 2.67$
0 2 3 $m 2 67$
$\frac{1}{2} \frac{2}{2} \frac{m_3}{3} = \frac{3}{3}$
2 4 3
$\frac{5}{2}$ $\frac{2}{N}$ $\frac{2}{N}$ $\frac{2}{N}$ $\frac{m_1 + m_2 + m_3}{3}$ $\frac{2}{N}$ $\frac{78}{N}$
2) Sum of Squares (55)
$SS_{with In} = \frac{1}{2} (X_1 - m_1)^2 + \frac{1}{2} (X_2 - m_2)^2 + \frac{1}{2} (X_3 - m_1)^2$ $= 13.34$
$SS Total = 2 (X-M_0)^2 = 13.6$
SS Between = SSTAN - SSVILLIN = 0.23
$S_W^2 = V_W^2 = \frac{S_{SW}}{N_{-K}} = 2.22$
K-3 hunder of offers
$\frac{S_R^2 = S_S B}{\sqrt{2}} = 0.12 \qquad N = 9  \text{number of}$
K-1 M Sampler

